Steven Yang
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Work Experience:
Cyber Security Engineer
Careful Security
12100 Wilshire Blvd Suite 800 Los Angeles, CA

6/2022 - 10/2022
Duties, Accomplishments, and Related Skills:
Increased 20% to 80% SOC 2 compliance in the AWS cloud environment.
Implemented PCI DSS and CIS Benchmark Compliances on AWS cloud environments.
Integrated AWS Cloud Security services like Web Application Firewall, GuardDuty, CloudTrail, CloudWatch,
Macie, S3 buckets, and Systems Manager with SIEMS like Wazuh.
Configured CloudTrail with Cloudwatch custom metric filters and created notification systems with SNS topics. Created custom network architecture on AWS Cloud using services such as S3, Auto-scaling groups, Load balancers, and Kinesis.

Tech Support Associate

Infosys Limited
One American Square Suite# 2200 Indianapolis, IN

12/2020 - 5/2022
Duties, Accomplishments, and Related Skills:
Analyzing data streams from the network and application using Splunk.
Review incident alerts and run vulnerability tests
Escalate to L2 Analyst with proper security analyst report

Led the PAM configuration team, which consisted of: Syncing the AD server, Importing users and device groups with policies; Mounting and creating PAM instances to VMware server clusters in network diagram design; Linking and verifying PAM connection with NFS storage servers for session recording; RADIUS servers for 2fa; SEP clients for SEPM; Alert Logic servers for PAM logs.
Assigned and configured Palo Alto firewalls to provide high availability, interconnectivity, and internet access with Global Protect.
Installed SEPM to Windows 2016 servers and deployed agents to clients with WinSCP or manually installed it in the Linux terminal.

Education:
University of Maryland College Park College Park, MD, United States
Bachelor of Science: Information Science – Cybersecurity

Relevant Coursework, Licenses, and Certifications:

Associate of ISC2 - CISSP Issued Apr 2023 - Expires Apr 2025 AWS Certified Security - Specialty Issued Jan 2022 - Expires Jan 2025 AWS Certified Solutions Architect -Associate Issued Nov 2021 - Expires Nov 2024 Purdue University Enterprise Security Issued Nov 2021 Purdue University Cybersecurity Foundations Issued Oct 2021 CompTIA Network+ ce Issued Aug 2020 - Expires Aug 2023 IT Information Foundations Certification (ITIL) Issued Dec 2020

Projects:
Custom UDP Packet Program - By utilizing Wireshark, I recorded the operation of my self-designed Python code, which produces UDP packets in real-time. Within the source code, one can modify various port numbers to assess whether the packet can reach the intended IP address and determine its liveliness.

Packet Tracer Project - I established a WAN network comprising two routers interconnected through the RIP protocol, as well as two LANs. By utilizing layer two switches and layer three protocols, I could reach a connection to a server from the client successfully.

DNS Sinkhole Server - Established domain and regex filtering proxy server with Pi-Hole Software on AWS environment.